

Dishwasher User guide

# **Product Information**

It is important to keep this manual in a safe place (for your record).	
Date of purchase	Purchaser
Dealer/Retailer	Branch/Location
Suburb	Town/City
Country	
Model No.	Serial No.

N.B. To find information on model numbers and serial numbers, look on the right inside edge of the dishwasher door.

# INSTRUCTIONS FOR USE

BEFORE USING THE DISHWASHER/ CONNECTIONS

PRECAUTIONS AND GENERAL RECOMMENDATIONS

HOW TO FILL THE RINSE AID DISPENSER
HOW TO FILL THE DETERGENT DISPENSER
CARE AND MAINTENANCE

# BEFORE USING THE DISHWASHER/ CONNECTIONS

### 1. Removing the packaging and controls:

After unpacking, make sure that the dishwasher is undamaged and that the door closes correctly. If in doubt, contact a qualified technician or your local retailer.

- Keep the packaging materials (plastic bags, polystyrene parts, etc.) out of reach of children, as they are potentially dangerous.
- This dishwasher has been factory tested to ensure it functions correctly.
   Such testing may leave slight water marks that will disappear with the first wash.

### 2. Water and electrical connections:

All water and electrical connections must be carried out by a qualified technician in compliance with the manufacturer's instructions (refer to the enclosed installation booklet) and Government Regulations and Local Government By Laws. The appliance must only be used in the household for the prescribed uses.

Do not use the dishwasher if it has been damaged in transit. Consult your local retailer or Fisher & Paykel Service Centre.

# (Refer to the separate installation instructions booklet)

### 3. Water inlet and drain:

- Observe any special regulations issued by Government Regulations or Local Government By Laws.
- Water supply pressure: 30 1000 kPa.
- Make sure the inlet and drain hoses are kink-free and are not crushed.
- If the hose length is not sufficient, please contact your local dealer or our Authorised Service Center.
- The inlet hose must be securely clamped to the water tap to prevent leaks.
- Maximum water temperature is 60°C.
- When installing the appliance, make sure the drain water discharges correctly (if necessary, remove the wire gauze from the sink siphon).
- Fix the drain hose to the spigot with a clamp to prevent it from coming off during operation.
   For appliances with water-stop system only: If the water connections are made correctly, the waterstop system safeguards your home against damage caused by flooding.
- The appliance is to be connected to the water mains using new hose-sets. Old hose-sets should not be reused.

### 4. Electrical connection:

- Voltage information is shown on the rating plate mounted inside the door on the right hand side.
   Ensure the connections comply with the Government Regulations and Local Government By Laws
- The appliance must be earthed as prescribed by law.
- Do not use extension leads or multiple adapters.
- Before carrying out maintenance, disconnect the mains plug.
- If the supply cord is damaged, it must be replaced by a Fisher & Paykel Dealer or Authorised Service Centre or similarly qualified electrical tradesperson in order to avoid a hazard.

# Warning for models provided with LCD display:

The mains plug must be positioned in an easily accessible place.

### EC Declaration of conformity

This appliance has been designed, constructed and distributed in compliance with the safety requirements of EC Directives:

- 73/23/EEC
- 89/336/EEC
- 93/68/EEC



### Load capacity:

12 place settings.

# PRECAUTIONS AND GENERAL RECOMMENDATIONS

# 1. Packing:



The packing box may be fully recycled as confirmed by the recycling symbol ...

### 2. Energy and water saving tips:

- Do not rinse crockery under running water.
- Always fully load the dishwasher before switching on or set the wash programme to half load/ Multizone (if available) if one rack only is loaded.
- If ecological energy sources are available such as solar panel heating, heat pumps or centralised heating systems, the appliance may be connected to the hot water mains up to a maximum temperature of 60°C. Make sure the water inlet hose is of the correct type.

### 3. Disposal:

- The appliance is built from reusable materials. If you decide to scrap the dishwasher, it must be disposed of in compliance with local Government regulations and by laws. Before scrapping, cut off the power cable so that the appliance cannot be connected to the mains.
- To prevent situations of potential danger to children (e.g. danger of suffocation), break the lock of the door so that it can no longer be closed.

### 4. Child safety:

- Household appliances are not intended to be played with by children. Children or person with a disability that may limit their ability to use the appliance, should have a competent person instruct them on its use. This person should be satisfied that they can use the appliance without danger to themselves or their surroundings.
- Store the detergent and rinse aid in a dry place out of the reach of children.
- Dishwasher detergents are strongly alkaline and can be dangerous if swallowed.
- Avoid contact with skin and eves.
- Keep children and infirm persons away from the dishwasher when the door is open.
- Check that the detergent receptacle is empty after completion of the wash cycle.
- Failure to do so could result in poisoning.

### 5. Safety warnings:

- The open dishwasher door can only support the weight of the loaded rack when pulled out. Do not rest objects on the open door or sit or stand on it: the appliance may topple over!
- Do not use solvents inside the dishwasher: risk of explosion!
- Sharp knives and forks that might cause injury must be placed in the cutlery basket with the sharp end facing downwards.

- Long-handled utensils must be arranged horizontally in the upper rack, with the sharp end facing away from the front of the appliance.
- Before cleaning or carrying out maintenance, switch off the appliance, disconnect the mains plug and turn off the water tap.
- If a fault occurs, switch off the appliance and turn off the water tap.
- On completion of the programme switch off the dishwasher and turn off the water tap.
- Repairs and technical modifications must be carried out exclusively by a qualified technician.
- The water in the dishwasher is not potable.
- Do not store inflammable liquids near the dishwasher.
- Do not operate the appliance in the open air.

### 6. Resistance to frost

If the appliance is placed in surroundings exposed to the risk of frost, it must be drained completely. Turn off the water tap, remove the flexible inlet and outlet hoses, and let all the water run out.

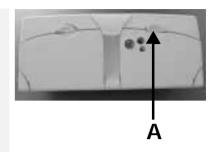
- 7. For appliances with water stop system: The water inlet hose and plastic casing contain electrical components. Do not therefore cut the hose or immerse the plastic casing in water. If the hose is damaged switch off the appliance immediately.
- 8. The appliance must be used at temperatures between 5°C and 45°C.

# HOW TO FILL THE RINSE AID DISPENSER

The rinse aid facilitates drying and prevents the formation of unsightly spots and streaks on crockery. Before using the dishwasher for the first time, fill the rinse aid dispenser. Only use rinse aids recommended for use in domestic dishwashers.

- 1. Press button A to open the cover (see drawing).
- Fill the dispenser with rinse aid up to the dotted line (about 100 ml maximum).
   Immediately wipe away any rinse aid spilt accidentally! This prevents the formation of excess suds which may spoil washing results.
- 3. Close the cover.

Thereafter, regularly check the rinse aid level.





### How to adjust the rinse aid dosage regulator

Factory setting: Position 4.

If you are not satisfied with washing or drying results, change the rinse aid dosage setting.

- 1. Press button A to open the cover (see drawing).
- 2. If crockery is prone to whitish streaks: reduce the dosage by turning the dial to a lower setting (1-3) using a coin or the like. If crockery is not perfectly dry: increase the dosage by turning the dial to a higher setting (5-6).
- 3. Close the cover.



### Rinse aid level indicator:

### Visual indicator:

light add rinse aid dark sufficient rinse aid.



### Electric indicator (if provided):

The indicator lamp on the control panel lights up when more rinse aid needs to be added.

At the end of the wash programme, the amount of rinse aid on dishware is minimal and not harmful in this quantity.

Like all household cleaners, store the bottle out of children's reach.



# HOW TO FILL THE DETERGENT DISPENSER

Only use detergents recommended for use in domestic dishwashers.

Only fill the detergent dispenser prior to starting a wash programme (see the Quick Reference Guide).

- 1. Press button C to open the cover.
- 2. How to fill the detergent dispenser.
- Programmes with pre-rinse:
  - Powder and/or liquid detergent:
     pour two thirds of the recommended dosage into the
     compartment (A);
     pour one third into the compartment (B).
  - Tablets:
     place a tablet in the compartment (A) and/or follow the
     directions on the detergent pack.
- Programmes without pre-rinse:
  - Powder and/or liquid detergent, tablets: pour the entire recommended dosage into the compartment (A).
- For programmes with additional "Half load" function selected (if provided):
  - When using powder or liquid detergent the dosage can be reduced by 1/3.
- 3. Close the cover.

### Detergent

Use good quality liquid or powder dishwasher detergents and/or tablets (do not use hand dishwashing detergents).

In order to safeguard the environment, follow the manufacturer's directions for use. Do not use more than the amount of detergent that is recommended. Observe the manufacturer's safety warnings. Keep these products out of reach of children.

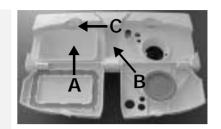
If you use detergents in tablet form, follow the manufacturer's directions for use.

If you use multi-action dishwasher detergents that incorporate rinse aid and regeneration salt, follow the directions below:

- products that incorporate the rinse aid enhance the detergent action only with some programs.
- products that do not require using regeneration salt may be used only in areas with specific water hardness level.

Read the product user instructions carefully. If in doubt, contact the detergent manufacturer.

The Warranty is not applicable if faults are caused by the use of these products.



# CARE AND MAINTENANCE

Before cleaning or carrying out maintenance, switch off the appliance, disconnect the mains plug and turn off the water tap.

### Cleaning the outside of the appliance:

To clean the outside of the appliance, use a neutral detergent and a damp cloth.

Clean the control panel with a damp cloth only.

Do not use abrasive detergents.

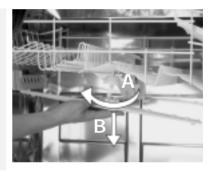
### Cleaning the inside of the dishwasher:

Regularly wipe the door seal and inside of the door with a damp cloth to remove any food residue.

### Upper spray arm:

- 1. Slacken the fixing nut (A) (by turning it clockwise) and detach the spray arm (B) by pulling it down.
- 2. Rinse the nozzles.
- 3. To remount the spray arm, align it and then tighten the fixing nut (by turning anti clockwise), <u>paying attention not to bend it.</u>
  The fixing nut must be tightened until it clicks!

Make sure the spray arm rotates freely.

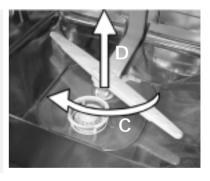


### Lower spray arm:

- Slacken the fixing nut (C) (by turning it anti clockwise) and detach the spray arm (D) by pulling it upwards.
- 2. Rinse the nozzles.
- 3. To remount the spray arm, align it and then tighten the fixing nut (by turning it clockwise), paying attention not to bend it.

  The fixing nut must be tightened until it clicks.

Make sure the spray arm rotates freely.



# CARE AND MAINTENANCE

### Cleaning the filters

- Rotate the microfilter counter-clockwise (in the direction of the arrow "0") and extract it (E).
- 2. Remove the wide-mesh filter (F).
- 3. Remove the fine-mesh filter (G).
- 4. <u>Clean all filters under running water</u>, paying attention not to bend the fine-mesh filter.
  - Check that no impurities are left inside the dishwasher!
- **5.** To reassemble:

insert the wide-mesh filter into the microfilter so it clicks into place. Insert the fine-mesh filter.

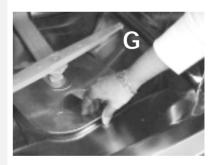
The filter must be fitted under both tabs (H). Insert the wide-mesh filter / microfilter unit and turn clockwise (in the direction of the arrow "1"), until the dashed lines on the microfilter and fine-mesh filter are aligned.

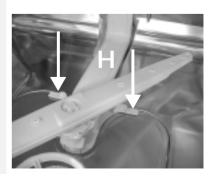
The filter unit must be correctly assembled to ensure good wash results!











# **NOTES**

# Manufacturer's Warranty

When you purchase any new Fisher & Paykel whiteware Product you automatically receive a two year Manufacturer's Warranty covering parts and labour for servicing.

# Fisher & Paykel undertakes to

Repair or, at its option, replace without cost to the owner either for material or labour any part of the Product, the serial number of which appears on the Product, which is found to be defective within TWO YEARS of the date of purchase.

# This warranty DOES NOT cover

- A Service calls which are not related to any defect in the Product. The cost of a service call will be charged if the problem is not found to be a Product fault. For example:
  - 1. Correct the installation of the product.
  - 2. Instruct you how to use the product.
  - 3. Replace house fuses or correct house wiring or plumbing.
  - 4. Correcting fault(s) caused by the user.
- **B** Defects caused by factors other than:
  - 1. Normal domestic use or
  - 2. Use in accordance with the Product's User Guide.
- C Defects to the Product caused by accident, neglect, misuse or Act of God.
- **D** The cost of repairs carried out by non-authorised repairers or the cost of correcting such unauthorised repairs.
- E Normal recommended maintenance as set out in the Product's User Guide.
- F Repairs when the appliance has been dismantled, repaired or serviced by other than Fisher & Paykel AUTHORISED SERVICE CENTRE or the selling dealer.

Service under this manufacturer's warranty must be provided by an Authorised Service Agent (refer to the Customer care section for contact details). Such service shall be provided during normal business hours. This warranty certificate should be shown when making any claim.

### Note:

This Warranty is an extra benefit and does not affect your legal rights and applies only to product purchased in New Zealand and Australia.

Please keep this User Guide in a safe place. Do not return to Fisher & Paykel.

# **Customer Care**



### Before You Call for Service or Assistance...

Check the things you can do yourself. Refer to your User Guide and check:

- 1 your appliance is correctly installed
- 2 you are familiar with its normal operation and have read the Problem Solving section carefully If after checking these points you still need assistance please refer to the following:

# In New Zealand if you need assistance...\*

Call your Fisher & Paykel retailer who is trained to provide information on your appliance, or if we can be of any further help, please contact our Customer Care Centre,

Toll Free - 0800 FP CARE or 0800 37 2273

**Fax**: (09) 273 0656.

Email: customer.care@fp.co.nz

Postal address: P.O.Box 58732, Greenmount,

Auckland

### If you need service...\*

Fisher & Paykel has a network of independent Fisher & Paykel Authorised Customer Service Centres whose fully trained technicians can carry out any service necessary on your appliance.

Your dealer or our Customer Care Centre can recommend an Authorised Service Centre in

your area.

# In Australia if you need assistance...\*

Call the Fisher & Paykel Customer Care Centre and talk to one of our Customer Care Consultants.

**Toll Free** - 1300 650 590 **Fax**: (07) 3826 9298

Email: customer.care@fp.com.au

**Postal Address:** PO Box 798, Cleveland QLD 4163

If you need service...\*

Fisher & Paykel Australia has a network of independent Fisher & Paykel Authorised Customer Service Operators whose fully trained technicians can carry out any service necessary on your appliance. Our Customer Care Centre can recommend an Authorised Service Centre in your area.

\* If you call or write, please provide: name, address, model number, serial number, date of purchase and a description of the problem. This information is needed in order to better respond to your request for assistance.

# www.fisherpaykel.com

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The product specifications in this booklet apply to the specific products and models described at the date of issue. Under our policy of continuous product improvement, these specifications may change at any time. You should be therefore check with your Dealer to ensure this booklet correctly describes the product currently available.